

ABSTRACT OF THE DISCLOSURE

In a method for gene analysis comprising the step of detecting hybridization between a probe nucleic acid and a sample nucleic acid containing a target sequence that has a sequence complementary to that of the probe nucleic acid, the hybridization is caused on a substrate on which either the probe nucleic acid or the sample nucleic acid is immobilized, in the presence of a double-stranded DNA-binding protein to improve analysis speed of a method for gene analysis by hybridization using a probe nucleic acid.